



04-03-07

Receipt

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

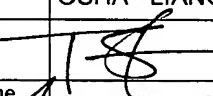
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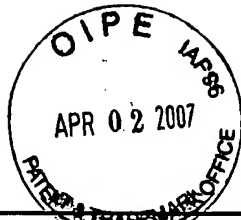
<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/583,532-Conf. #3162	
	Filing Date	June 16, 2006	
	First Named Inventor	Tadashi Amino	
	Art Unit	2622	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	10	Attorney Docket Number	08228/096001

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Corrected Filing Receipt with attachments (8 pages) Certificate of Mailing (1 page) Return Receipt Postcard
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	OSHA · LIANG LLP		
Signature	 #45,079		
Printed name	Jonathan P. Osha THOMAS SCHERER		
Date	April 2, 2007	Reg. No.	33,986



Application No. (if known): 10/583,532

Attorney Docket No.: 08228/096001

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EM052144570US in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on April 2, 2007  
Date

  
Signature

Salena Hearne Gourrier

Typed or printed name of person signing Certificate

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(713) 228-8600

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Docket No.: 08228/096001  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Tadashi Amino

Application No.: 10/583,532

Confirmation No.: 3162

Filed: June 16, 2006

Art Unit: 2622

For: RADIO VIDEO TRANSMISSION DEVICE,  
RADIO VIDEO RECEPTION DEVICE, RADIO  
VIDEO TRANSMISSION/RECEPTION  
SYSTEM, SIGNAL GENERATION DEVICE,  
SIGNAL CORRECTION DEVICE, AND  
SIGNAL GENERATION/CORRECTION  
DEVICE

Examiner: Not Yet Assigned

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby requests that a corrected Filing Receipt be issued in the above-identified patent application. The official Filing Receipt received by Applicant, a copy of which is attached hereto, has an incorrect title. Applicant respectfully requests that the title be corrected from "Method and Device for Determining the Position of at Least One Point of Reflection of an Obstacle" to --**Radio Video Transmission Device, Radio Video Reception Device, Radio Video Transmission/Reception System, Signal Generation Device, Signal Correction Device, and Signal Generation/Correction Device**-- as shown in the enclosed copies of:

- 1) the first page of the declaration which shows the correct title;

2) the first page of the supplemental application data sheet which has the correct title; and

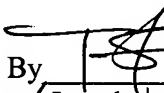
3) the cover page of the application which show the correct title..

Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

The error was found in the application as filed by applicant. Please charge our Deposit Account No. 50-0591, under Order No. 08228/096001.

Dated: April 2, 2007

Respectfully submitted,

By  #45,079  
Jonathan P. Osha THOMAS SCHERK  
Registration No.: 33,986  
OSHA · LIANG LLP  
1221 McKinney St., Suite 2800  
Houston, Texas 77010  
(713) 228-8600  
(713) 228-8778 (Fax)

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MAR 05 2007



UNITED STATES PATENT AND TRADEMARK OFFICE

OSHA • LIANG LLP

UNITED STATES DEPARTMENT OF COMMERCE  
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 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/583,532	06/16/2006	2622	1500	08228/096001	5	8	6

CONFIRMATION NO. 3162

22511  
 OSHA LIANG L.L.P.  
 1221 MCKINNEY STREET  
 SUITE 2800  
 HOUSTON, TX 77010

## FILING RECEIPT



\*OC000000022381008\*

**Docketed Action:**

☒ New ☐ Previously ☐ Non Required

Number: 08228/096001

Attorney: JPD/JPD

Docketed: 2/16

Date Mailed: 03/02/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Tadashi Amino, Tokyo, JAPAN;

## Assignment For Published Patent Application

Sanyo Electric Co., Ltd., Osaka, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 22511.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/16429 11/05/2004

## Foreign Applications

JAPAN 2003-419063 12/17/2003

If Required, Foreign Filing License Granted: 02/07/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/583,532**

Projected Publication Date: 05/17/2007

Non-Publication Request: No

Early Publication Request: No

Title

Method and device for determining the position of at least one point of reflection of an obstacle

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Preliminary Class

348

## PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted

under 37 CFR 5.13 or 5.14.

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The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

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PATENT APPLICATION  
ATTORNEY DOCKET NO. 08228.096001

**APPLICATION  
FOR  
UNITED STATES LETTERS PATENT**

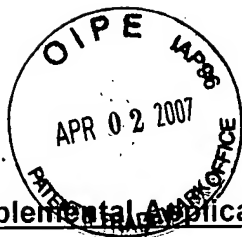
**TITLE:** RADIO VIDEO TRANSMISSION DEVICE, RADIO  
VIDEO RECEPTION DEVICE, RADIO VIDEO  
TRANSMISSION/RECEPTION SYSTEM, SIGNAL  
GENERATION DEVICE, SIGNAL CORRECTION  
DEVICE, AND SIGNAL  
GENERATION/CORRECTION DEVICE

**APPLICANTS:** Tadashi AMINO

**22511**  
PATENT TRADEMARK OFFICE

"EXPRESS MAIL" Mailing Label Number: EV842288735US  
Date of Deposit: JUNE 16, 2006





## Supplemental Application Data Sheet

### Application Information

Application number:: 10/583,532  
Filing Date:: 06/16/06  
Application Type:: Regular  
Subject Matter:: Utility **22511**  
Suggested Group Art Unit:: N/A  
CD-ROM or CD-R?:: None  
Sequence submission?:: None  
Computer Readable Form (CRF)?:: No  
Title:: ~~METHOD AND DEVICE FOR~~  
~~DETERMINING THE POSITION OF AT~~  
~~LEAST ONE POINT OF REFLECTION OF~~  
~~AN OBSTACLE~~ RADIO VIDEO  
~~TRANSMISSION DEVICE, RADIO VIDEO~~  
~~RECEPTION DEVICE, RADIO VIDEO~~  
~~TRANSMISSION/RECEPTION SYSTEM,~~  
~~SIGNAL GENERATION DEVICE, SIGNAL~~  
~~CORRECTION DEVICE, AND SIGNAL~~  
~~GENERATION/CORRECTION DEVICE~~ ✱  
Attorney Docket Number:: 47275/002004 08228/096001  
Request for Early Publication?:: No  
Request for Non-Publication?:: No  
Small Entity?:: No  
Petition included?:: No  
Secrecy Order in Parent Appl.?:: No

### Applicant Information

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Germany Japan  
Status:: Full Capacity



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/106 (05-00)  
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## Declaration and Power of Attorney for Patent Application

### 特許出願宣言書及び委任状

### Japanese Language Declaration

22511

PATENT TRADEMARK OFFICE

### 日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する：

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先として同様は、私の氏名の後に記載された通りである。

My residence, post office address, and citizenship are as stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

RADIO VIDEO TRANSMISSION DEVICE, RADIO VIDEO RECEPTION DEVICE, RADIO VIDEO TRANSMISSION/RECEPTION SYSTEM, SIGNAL GENERATION DEVICE, SIGNAL CORRECTION DEVICE, AND SIGNAL GENERATION/CORRECTION DEVICE

上記発明の明細書はここに添付されているが、下記の箱がチェックされている場合は、この限りでない：

the specification of which is attached hereto unless the following box is checked:

☐

\_\_\_\_\_ の日に出願され、

この出願の米国出願番号または PCT 国際出願番号は、

\_\_\_\_\_ であり、且つ

\_\_\_\_\_ の日に補正された出願（該当する場合）

私は、上記の補正案によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

☐

was filed on \_\_\_\_\_

as United States Application Number or

PCT International Application Number

\_\_\_\_\_ and was amended on

\_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第 37 編規則 1.56 に定義されている、特許性について重要な情報を開示する義務があることを認める。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.